# California Department of Conservation FARMLAND MAPPING AND MONITORING PROGRAM

### **SOIL CANDIDATE LISTING**

for

### PRIME FARMLAND AND FARMLAND OF STATEWIDE IMPORTANCE

#### **SUTTER COUNTY**

U.S. Department of Agriculture, Natural Resources Conservation Service, soil surveys for Sutter County include:

Soil Survey of Sutter County, California, July 1988

## U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR PRIME FARMLAND AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE SUTTER COUNTY SOIL SURVEY.

Symbol	<u>Name</u>
103*	Byington silt loam, 0 to 2 percent slopes (where irrigated)
104	Capay silty clay, 0 to 2 percent slopes (where irrigated)
105	Capay silty clay, occasionally flooded, 0 to 2 percent slopes (where irrigated)
107	Capay silty clay, siltstone substratum, 0 to 2 percent slopes (where irrigated)
108	Capay silty clay, wet, 0 to 2 percent slopes (where irrigated)
109	Capay clay, hardpan substratum, 0 to 2 percent slopes (where irrigated)
110	Clear Lake silt loam, 0 to 2 percent slopes (where irrigated)
112	Clear Lake clay, 0 to 2 percent slopes (where irrigated)
114	Clear Lake clay, hardpan substratum, 0 to 2 percent slopes (where irrigated)
115	Clear Lake clay, siltstone substratum, 0 to 2 percent slopes (where irrigated)
117	Columbia fine sandy loam, 0 to 2 percent slopes (where irrigated)
119	Columbia fine sandy loam, clay substratum, 0 to 2 percent slopes (where irrigated)
122	Columbia loam, 0 to 2 percent slopes (where irrigated)
124	Conejo loam, 0 to 2 percent slopes (where irrigated)
125	Conejo loam, siltstone substratum, 0 to 2 percent slopes (where irrigated)

<sup>\*</sup> Only areas in map unit 103 which have pH below 8.4 are considered prime farmland.

## SUTTER COUNTY PRIME FARMLAND SOILS PAGE 2 OF 2

Symbol	<u>Name</u>
127	Conejo-Urban land complex, 0 to 2 percent slopes (where irrigated)
131	Garretson Variant loam, 0 to 2 percent slopes (where irrigated)
133	Holillipah loamy sand, 0 to 2 percent slopes (where irrigated)
136	Holillipah sandy loam, 0 to 2 percent slopes (where irrigated)
138	Liveoak sandy clay loam, 0 to 1 percent slopes (where irrigated)
140	Marcum clay loam, 0 to 2 percent slopes (where irrigated)
141	Marcum clay loam, siltstone substratum, 0 to 1 percent slopes (where irrigated)
142	Marcum clay loam, occasionally flooded, 0 to 2 percent slopes (where irrigated)
144	Nueva loam, 0 to 1 percent slopes (where irrigated)
145	Nueva loam, occasionally flooded, 0 to 1 percent slopes (where irrigated)
146	Nueva loam, wet, 0 to 1 percent slopes (where irrigated)
150	Olashes sandy loam, 0 to 2 percent slopes (where irrigated)
151	Olashes sandy loam, 2 to 5 percent slopes (where irrigated)
162	Shanghai silt loam, 0 to 2 percent slopes (where irrigated)
163	Shanghai silt loam, clay substratum, 0 to 2 percent slopes (where irrigated)
167	Shanghai silty clay loam, 0 to 2 percent slopes (where irrigated)
168	Shanghai Variant loamy sand, 0 to 1 percent slopes (where irrigated)
169	Snelling loam, 0 to 2 percent slopes (where irrigated)
170	Snelling loam, occasionally flooded, 0 to 2 percent slopes (where irrigated)

NRCS- 9/13/95 Retyped: 11/20/95

## SUTTER COUNTY FARMLAND OF STATEWIDE IMPORTANCE SOILS

## U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR FARMLAND OF STATEWIDE IMPORTANCE AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE SUTTER COUNTY SOIL SURVEY.

Symbol	<u>Name</u>
123	Cometa loam, 0 to 2 percent slopes (where irrigated)
126	Conejo-Tisdale Complex, 0 to 2 percent slopes (where irrigated)
128	Exeter sandy loam, 0 to 2 percent slopes (where irrigated)
129	Galt clay, 0 to 2 percent slopes (where irrigated)
132	Gridley clay loam, 0 to 1 percent slopes (where irrigated)
137	Jacktone clay, 0 to 2 percent slopes (where irrigated)
143	Marcum-Gridley clay loams, 0 to 1 percent slopes (where irrigated)
153	Oswald clay, 0 to 2 percent slopes (where irrigated)
158	San Joaquin sandy loam, 0 to 2 percent slopes (where irrigated)
159	San Joaquin sandy loam, occasionally flooded, 0 to 2 percent slopes (where irrigated)
160	San Joaquin-Arents-Durochrepts complex, 0 to 1 percent slopes (where irrigated)
173	Subaco clay, 0 to 2 percent slopes (where irrigated)
174	Tisdale clay loam, 0 to 2 percent slopes (where irrigated)
175	Yuvas loam, 0 to 2 percent slopes (where irrigated)
130 retyped: 11/	Galt clay, frequently flooded, 0 to 2 percent slopes (where irrigated) /20/95